

# APPLIANCE ENGINEER—Index for Volume III

This Author and Subject Index is your guide to technical papers published in Volume III of APPLIANCE ENGINEER for calendar year 1969. In the Subject Index, individual papers may be listed more than once according to subject matter. Roman and Arabic numerals refer to Volume and Issue numbers respectively. Numbers in parentheses refer to title page numbers. Address all inquiries regarding published papers to APPLIANCE ENGINEER, Dana Chase Publications, Inc., York St. at Park Ave., Elmhurst, Ill. 60126.

## AUTHOR INDEX

- Albright, Lyle F.;** See Jacob, Xavier.  
**Belove, Louis;** Sonotone Corp.; "Applications for Sealed Nickel-Cadmium Batteries," III, 3.  
**Carl, Louis H.;** Whirlpool Corp.; "Resistive Heating for No-Frost Refrigerators," III, 1.  
**Clark, Dr. Carl C.;** National Commission on Product Safety; "When is a Product Reasonably Safe?" III, 6.  
**Clayton, H. K., Jr.;** Belden Corp.;

"Trouble-Shooting Lead Wire Production Problems," III, 4.

**DeWerth, Douglas W.;** American Gas Association, Inc. Laboratories; "Outdoor Installation of Gas-Fired Heating Appliances," III, 2.

**Fay, Gary V.;** Motorola Semiconductor Products Inc.; "RMS Voltage Regulators," III, 2.

**Franzen, Ulf;** The Kanthal Corp.; "Designing with Iron-Base Resistance Heating Appliances," III, 2.

**Granieri, George J.;** RCA Electronic Components; "Integrated Circuitry for Thyristor Control Systems," III, 5.

**Griffiths, James C.;** American Gas Association, Inc. Laboratories; "Appliance Design with Elevated Gas Pressure," III, 5.

**Howell, E. K.;** General Electric Co.; "Solid-State Electric Heating Controls," III, 4.

**Jacob, Xavier;** Albright, Lyle F. and Tucker, W. H.; Purdue University; "Factors Affecting COP for Absorption Air Conditioners," III, 4.

**Liautaud, James P.;** Capsonic Group, Inc.; "Thermoplastics are Revising Encapsulation Technology," III, 2.

**Macriss, Robert A.;** See Rush, William F.  
**Magley, Ronald G.;** Scientific Advances, Inc.; "Conductive Elastomer Trans-

ducer Elements," III, 1.

**Michaels, Leonard H.;** Harper-Wyman Co.; "Direct Ignition of Gas-Fired Burners," III, 3.

**Puckett, G. G.;** See Saxe, J. P.

**Roy, Ira J.;** See Walker, William F.

**Rush, William F. and Macriss, Robert A.;** Institute of Gas Technology; "Munters Environmental Control System," III, 3.

**Saxe, J. P. and Puckett, G. G.;** Monsanto Co.; "Proper Use of Styrene-Based Thermoplastics," III, 6.

**Stewart, Robert W.;** American Gas Association, Inc.; "Cooperative Research for Gas Appliance Technology," III, 6.

**Sundra, Vinod;** Transistron Electronic Corp.; "Thyristor Characteristics and Critical Parameters," III, 1.

**Walker, William F. and Roy, Ira J.;** The Torrington Mfg. Co.; "Air Flow Control of Blowers—Part I," III, 1 and "Air Flow Control of Blowers—Part II," III, 2.

**Waugh, Richard A.;** General Electric Co.; "The Hotpoint Duo-Load Washer," III, 6.

**Wilson, Stuart E.;** Hamlin, Inc.; "Evaluating the Reed Switch," III, 5.

**Young, Professor M. G.;** University of Delaware; "Temperature Indices of Industrial Laminates," III, 5.

## SUBJECT INDEX

"Advance Concepts for Consumer Electronics," III, 4 (35)

"Air Flow Control of Blowers," Part I, III, 1 (22); Part II, III, 2 (33)

"Appliance Design with Elevated Gas Pressure," III, 5 (21)

"Applications for Sealed Nickel-Cadmium Batteries," III, 3 (36)

Central Air Conditioning, III, 1 (22 & 31); III, 2 (20 & 33); III, 3 (23 & 33); III, 4 (21); III, 5 (27 & 39); III, 6 (17 & 30)

Components, Electronic, III, 1 (22 & 31); III, 2 (20, 25 & 33); III, 3 (36); III, 4 (30); III, 5 (27 & 34)

Components, Electro-Mechanical, III, 1 (22 & 27); III, 2 (20 & 33); III, 3 (29 & 33); III, 5 (21 & 27)

Components, Mechanical, III, 1 (22); III, 2 (33)

"Conductive Elastomer Transducer Elements," III, 1 (27)

Control Systems, III, 1 (22, 31 & 37); III, 2 (20 & 33); III, 4 (30); III, 5 (21, 34 & 39); III, 6 (30)

"Cooperative Research for Gas Appliance Technology," III, 6 (30)

Design Techniques, III, 1 (31); III, 2 (25 & 28); III, 3 (33 & 36); III, 4 (30); III, 5 (27 & 34); III, 6 (17 & 30)

"Designing with Iron-Base Resistance Heating Alloys," III, 3 (29)

"Direct Ignition of Gas-Fired Burners," III, 3 (35)

Dishwashers, III, 1 (31); III, 2 (20); III, 5 (27 & 39); III, 6 (17 & 23)

Electric Heating, III, 1 (22 & 31); III, 2 (25 & 33); III, 3 (29); III, 4 (30); III, 5 (27 & 39); III, 6 (17)

Electric Housewares, III, 1 (31); III, 2 (25); III, 3 (29 & 36); III, 5 (27, 34 & 39); III, 6 (17 & 23)

"Evaluating the Reed Switch," III, 5 (34)

"Factors Affecting COP for Absorption Air Conditioners," III, 4 (21)

Freezers, III, 5 (27); III, 6 (17)

Gas Heating, III, 1 (22 & 31); III, 2 (28 & 33); III, 3 (23 & 33); III, 5 (21 & 27); III, 6 (17 & 30)

Home Laundry, III, 1 (31); III, 2 (20); III, 3 (33); III, 5 (21, 27 & 39); III, 6 (17, 23 & 30)

"Integrated Circuitry for Thyristor Control Systems," III, 5 (29)

Materials, III, 1 (27); III, 2 (20); III, 3 (29 & 36); III, 5 (27); III, 6 (23)

"Munters Environmental Control System," III, 3 (23)

"Outdoor Installation of Gas-Fired Heating Appliances," III, 2 (28)

Phonographs, III, 1 (31); III, 2 (25); III, 3 (36); III, 4 (35); III, 5 (27); III, 6 (17)

Processing, III, 4 (26)

"Proper Use of Styrene-Based Thermoplastics," III, 6 (23)

"RMS Voltage Regulators," III, 2 (25)

Radios, III, 1 (31); III, 2 (25); III, 3 (36); III, 4 (35); III, 5 (27); III, 6 (17)

Range/Ovens, III, 1 (31); III, 3 (29 & 33); III, 5 (21 & 27); III, 6 (17 & 30)

Refrigerators, III, 1 (27 & 37); III, 2 (20); III, 3 (29); III, 5 (27); III, 6 (17 & 23)

"Resistive Heating for No-Frost Refrigerators," III, 1 (37)

Room Air Conditioning, III, 1 (22 & 31); III, 2 (20 & 33); III, 3 (33); III, 4 (21); III, 5 (27); III, 6 (17 & 30)

"Solid-State Electric Heating Controls," III, 4 (30)

Tape Recorders, III, 1 (31); III, 3 (36); III, 4 (35); III, 5 (27); III, 6 (17)

Television, III, 1 (31); III, 2 (25); III, 4 (35); III, 5 (27); III, 6 (17)

"Temperature Indices of Industrial Laminates," III, 5 (27)

"The Hotpoint Duo-Load Washer," III, 6 (33)

"Thermoplastics are Revising Encapsulation Technology," III, 2 (20)

"Thyristor Characteristics and Critical Parameters," III, 1 (31)

"Trouble-Shooting Lead Wire Production Problems," III, 4 (26)

Vending Machines, III, 1 (27); III, 5 (27, 34 & 39)

Water Heaters, III, 2 (20); III, 3 (33 & 36); III, 5 (21 & 27); III, 6 (17, 23 & 30)

"When is a Product Reasonably Safe?" III, 6 (17)